

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A door-to-door parcel delivery information exchange system capable of simultaneously grasping the transaction state of the commodity by the parties involved in the commodity transaction, by mutually exchanging the transaction state of the commodity on a network, the system comprising:

commodity information storage means that stores commodity information;

door-to-door parcel delivery information storage means that stores a billing amount based on order reception information and a delivery state information of the commodity associated with the order reception information, by every piece of order reception information of the commodity associated with the commodity information, said delivery state information including a moving state of being in the vicinity of an intersection, and in the vicinity of a building;

communication means that communicates with an external device; and

processing means that controls an operation of each means, wherein the processing means executes a processing to receive the order reception information of the commodity associated with the commodity information from a receiver side terminal of the commodity that receives the commodity information through the communication means, the processing means then stores a billing amount based on the order reception information in the door-to-door parcel delivery information storage means by every piece of order reception information thus received; the processing means receives delivery state information of the commodity associated with the order reception information from a deliverer side terminal by every piece of the order reception information through the communication means, the processing means then stores the delivery state information thus received in the door-to-door parcel delivery information storage means by every piece of order reception information; and when the processing means receives a transmission request of a storage result stored in the door-to-door parcel delivery information storage means from the receiver side terminal or the order receiver side terminal of the commodity, the processor means references a storage result stored in the door-to-door parcel

delivery information storage means, the processor means then transmits the billing amount based on the order reception information and the delivery state information of the commodity associated with the order reception information to the receiver side terminal or the order receiver side terminal, from which the transmission request is given, by every piece of the order reception information through the communication means; wherein an order receiver then ships the commodity to a user of the receiver side terminal before confirming payment with the receiver side terminal; and wherein said processing means receives information that a payment in accordance with the billing amount is completed to avoid suffering a loss due to duplicate payments at payment on delivery.

2. (Previously Presented) The door-to-door parcel delivery information exchange system according to claim 1, further comprising delivery source information storage means that stores delivery source information of a delivery source from which a commodity associated with the order reception information is shipped, wherein the door-to-door parcel delivery information storage means stores a shipping slip of the commodity based on the order reception information by every piece of the order reception information, and the processing means prepares the shipping slip of the commodity based on the order reception information thus received and-stores the shipping slip thus prepared in the door-to-door parcel delivery information storage means by every piece of order reception information thus received; wherein the processing means reads the delivery source information of the delivery source, from which the commodity associated with the order reception information thus received is shipped from the delivery source information storage means, references the door-to-door parcel delivery information storage means, and then transmits the shipping slip thus prepared to the deliverer side terminal of the delivery source of the delivery source information thus read, by every piece of order reception information that receives the shipping slip thus prepared.

3. (Previously Presented) The door-to-door parcel delivery information exchange system according to claim 1, wherein the processing means references a result stored

in the door-to-door parcel delivery information storage means such that payment according to the billing amount is completed, from a payment side terminal by every piece of the order reception information through the communication means, and stores the billing amount as already paid by every piece of the order reception information.

4 . (Previously Presented) The door-to-door parcel delivery information exchange system according to claim 1, wherein the commodity information further includes information on a fragile article or a pet, and the delivery state information includes information on a broken state of the fragile article, or a state of the pet, in delivering the commodity.

5. (Previously Presented) The door-to-door parcel delivery information exchange system according to claim 1, wherein the processing means of the parcel information exchange system reads a notification requesting the billing amount from the information storage means and transmits the notification to a payment side terminal using the communication means.

6. (Previously Presented) The door-to-door parcel delivery information exchange system according to claim 1, wherein the processing means generates a shipping slip including sorting information based on the order reception information, the shipping slip including the sorting information sent to a payment side terminal, wherein the sorting information is used to make payment to a bank account.